ProScribe (MTPP-0212)

12-inch ruggedized wireless thin client

The ProScribe (MTPP-0212) is the ideal mobile point-of-care display for physicians and nurses who need to stay connected when moving from patient to patient. With its touch screen, rugged durability, silent operation, and wireless connectivity, it enables medical professionals to access patient data anywhere anytime and with minimum risk of downtime.

Product Highlights

Easy to use

· Touch screen user interface
· Lightweight and designed for portability
· On screen electronic keyboard
· Programmable hot keys
· 1024 x 768 resolution on 12-inch screen

Ruggedized

· Dust/water resistant front screen
· Withstands 1m drop to a concrete surface (Flash Disk only)

Wireless connectivity

· 802.11b/g/n WLAN for wireless data access
· Full security with WEP, WPA and WPA2 encryption
· Supports various EAP authentication types

Thin client operation

· Microsoft® Remote Desktop Protocol
· Microsoft® Internet Explorer
· Supports various SW clients

Flexible and versatile

· Windows® Embedded standard operating system
· Configurable with PATA and SATA mass storage devices (CF, HDD, SSD)
· Multiple I/O ports: Ethernet, USB, VGA and Audio In/Out

BARCO

Visibly yours

Technical specifications

CPU	Intel® Atom N270 (x86 compatible)
CPU Speed	1.6 GHz
RAM Size	1 GB DDR2 RAM
Flash Memory Size	4 GB
Operating system	MS Windows® Embedded standard
Technology	Transmissive TFT LCD
Touch screen	Resistive type
Active screen diagonal	307 mm (12.1")
Active screen width	245.8 mm (9.68")
Active screen height	184.3 mm (7.26")
Color imaging	Yes
Gray imaging	No
Resolution	XGA (1024 x 768)
Luminance	170 cd/m² (typical)
Contrast	250:1 (typical)
Dimensions	313.5 x 235.5 x 35.2 mm (12.34 x 9.27 x 1.39")(W x H x D)
Weight	1,75 kg (3.85 lbs)
Approvals	ITE version: EN/IEC 60950-1, UL 60950-1 EMC: FCC CFR 47 P.15 Sub B - Class B, EN 55022 / CISPR 22 - Class B, EN 55024, C-UL-US, CE, FCC Medical version (optional) Safety: N/IEC 60601-1, UL 60601-1 EMC: IEC 60601-1-2, EN 55011 / CISPR 11 - Class B Marks: C-UL-US, CE, FCC All versions: Radio: FCC CFR 47 P.15 Sub C, RSS-210, SAR, IC ID, R&TTE
Operating temperature	0°C to +35°C (32 to 95°F)
Ambient Light Compensation (ALC)	No
Uniform Luminance Technology (ULT)	No